



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 2653

Bib Data Sheet

SERIAL NUMBER 10/812,001	FILING DATE 03/30/2004 RULE	CLASS 381	GROUP ART UNIT 2643	ATTORNEY DOCKET NO. 107156-00233
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Toshihiro Ishigaki, Yamamgata-ken, JAPAN;
 Yutaka Moriyama, Yamamgata-ken, JAPAN;

** CONTINUING DATA *****
NONE

** FOREIGN APPLICATIONS *****
 JAPAN 2003-94404 03/31/2003
VERIFIED

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 06/08/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS 2	INDEPENDENT CLAIMS 2
--	--	------------------------------	------------------------	----------------------	----------------------------

ADDRESS
 004372
 ARENT FOX KINTNER PLOTKIN & KAHN
 1050 CONNECTICUT AVENUE, N.W.
 SUITE 400
 WASHINGTON, DC
 20036

TITLE
 Voice coil for loudspeaker and loudspeaker device

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---